



Advance
List

Matchless

THE PERFECT PASSENGER MOTORCYCLE

MOTORCYCLES
1924

H. COLLIER & SONS, LTD,
44-45, PLUMSTEAD ROAD,
PLUMSTEAD, LONDON S.E.18.

TELEGRAMS
& CABLES:
"MATCHLESS"
WOOLWICH
TELEPHONES:
WOOLWICH
17 & 18.

CODES:
A-B-C-5TH EDN.
& BENTLEY'S
NEAREST STATION
WOOLWICH
ARSENAL
S.E. & C.R.Y.

WORKS:
MAXEY RD. & BURRAGE GROVE

"MATCHLESS"
FOR 25 YEARS

"MATCHLESS" IN NAME & REPUTATION



TRUE to time honoured reputation, "Matchless" machines maintain a leadership in design, comfort and performance that has made "Matchless" the standard of comparison.

"Matchless" reveals an advanced conception of what a motorcycle must embody in order to retain the position in public esteem they have so long enjoyed. To this is wedded real quality of material and careful workmanship.

In these models we have incorporated all improvements essential to motoring enjoyment, and in our new models we are confident we have accurately estimated the wishes and desires of the motoring public.

Prices have been reduced far below what is warranted by present manufacturing costs in an honest attempt to provide the highest class of motorcycle at prices which cannot fail to appeal to the Motoring Public. The purchase of "Matchless" Machines is *a sine qua non* that you are obtaining the utmost value. Any Motor Agent of repute can supply you with a "Matchless" at current list price.

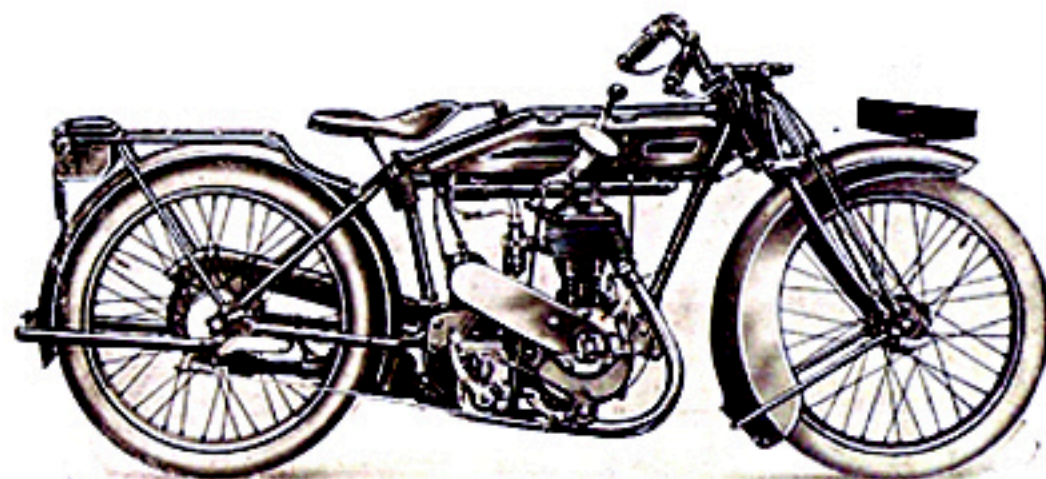
Arrangements have been made whereby you can obtain possession of a "Matchless" on payment of one quarter of the value down and the balance by instalments spread over a period of 12 months, 5% only being charged on the balance left after paying deposit.

All prices and specifications are subject to alterations without notice, and all machines, together with equipment, are sold subject to the guarantee on back cover.

Our reputation rests on the bedrock of 25 years manufacturing experience, our unequalled successes in public trials, and many thousands of satisfied owners.

Any further information and help will willingly be given upon application because *your* satisfaction is our aim and ambition.

H. COLLIER & SONS, LTD.



MODELS L/3 SOLO. 3 h.p.



THE Model illustrated above can best be described as the lightweight super touring solo.

Many improvements are incorporated which will make this machine undoubtedly the most efficient and up to date 3 h.p. machine possible to obtain for touring purposes.

SPECIAL FEATURES

Low riding position, spring forks, "Matchless" roller-bearing, mechanically lubricated side valve engine, countershaft three-speed gear, hand controlled clutch, kickstarter, all chain drive, stands to both wheels, rubber footrests, two internal expanding brakes, complete with luggage carrier, tool box, full kit of tools, tyre pump, and instruction book.

Finish "Matchless" grey, usual parts heavily plated.

DIMENSIONS:

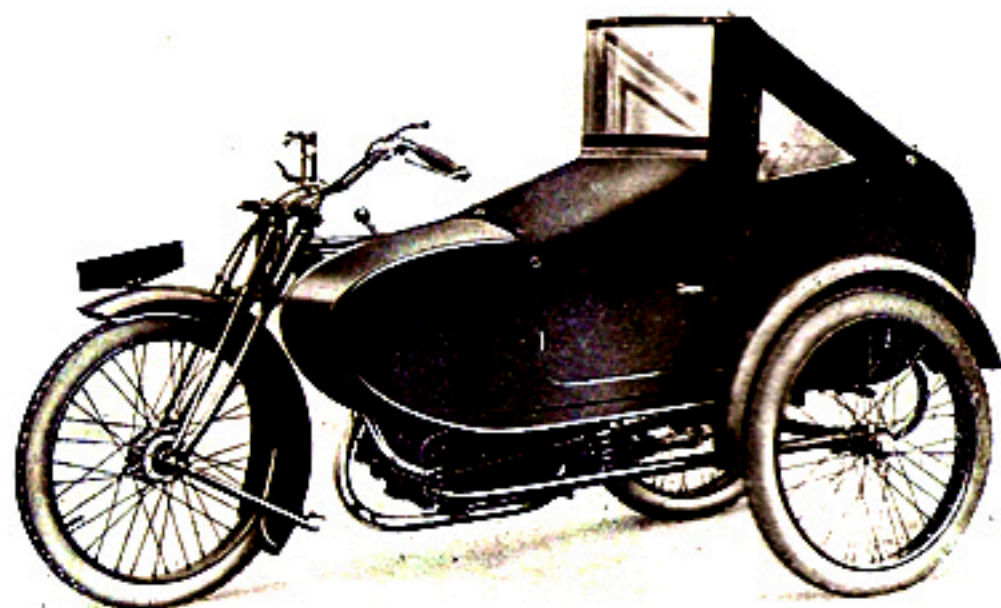
Bore 2 23/32	Stroke 3 21/32 — 347 c.c.
Nominal H.P. 3	Brake H.P. 9. 650 x 65 tyres.
Gear Top 5.4	Middle 8.1 Low 15.8
Tank capacity	2 pints oil. 1 1/2 galls. petrol.
Consumption	110 miles per gallon.
Overall length	6' 11 1/2"
Wheel Base 4' 7"	Height of Saddle 29". Weight 220 lbs
Annual Tax £3 os od.	

	Price.	Code Word.
To Standard Specification		YAIBT
With Lucas Magdynette Lighting, Bulb Horn, Speedometer & Legshields		YAILF

Allowance made for any item of equipment not supplied.

Delivery free to any part of the United Kingdom and North Ireland.

Sold subject to Guarantee on Back Cover.



MODEL L/3 WITH SIDECAR



THERE is no better light weight Sidecar Outfit on the market than above machine, which is capable of taking two adults anywhere at a good touring speed.

Low in cost—most economical in upkeep—absolutely reliable and comfortable — will be one of the most popular outfits for 1924.

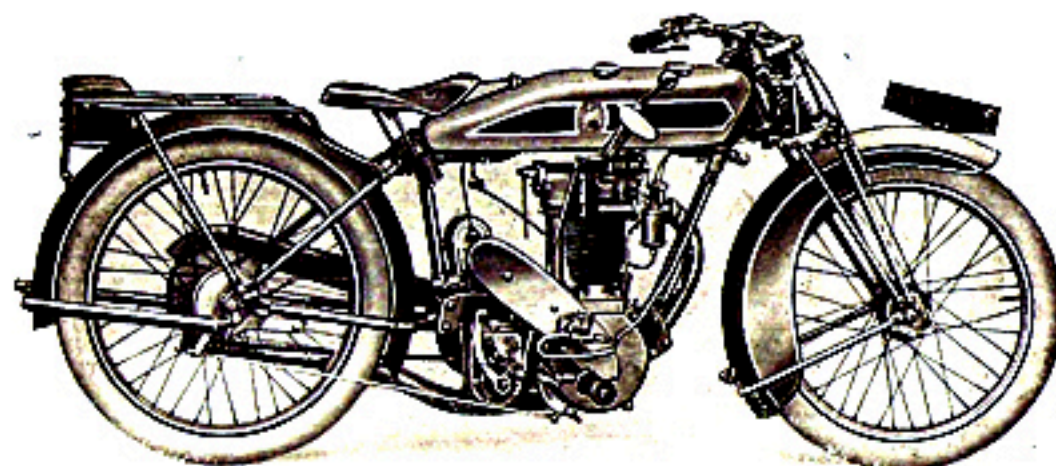
SPECIAL FEATURES

Motor-cycle same as Model L/3 on previous page, specially geared for sidecar use. Body of latest touring type, roomy and comfortable, trimmed green leather cloth; locker at back for petrol, tools, etc.; well sprung—3 point connection, wide mudguard, coverall apron, tools, tyre pump, and instruction book.

	Price.	Code Words.
To Standard Specification		YAJIC
Fitted with Lucas Magdynette, Screen, Bulb Horn, Speedometer & Legshields		YAKAB
Lucas Acetylene Lighting can be supplied if required.		

Delivery free to any part of the United Kingdom or North Ireland.

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MODEL L/S SUPER SPORTS SOLO. 3 h.p.



THIS Model is the last word in lightweight sporting motor-cycles designed throughout to suit riders who wish to compete successfully in speed events, hill climbs and other competitions where quick acceleration and absolute reliability is essential.

SPECIAL FEATURES

Low riding position, spring forks, saddle tank, specially designed for high speeds, with friction damper for springs, new mechanically lubricated "Matchless" overhead camshaft single cylinder engine, three speed countershaft gear with hand control clutch, all chain drive, rubber footrests, two internal expanding brakes, kickstarter, close ratio gear, stands independent of wheels, luggage carrier, long exhaust pipe, special silencer and fish tail outlet, complete with tool box, tools, tyre pump, and instruction book.

Finish "Matchless grey—usual parts heavily plated.

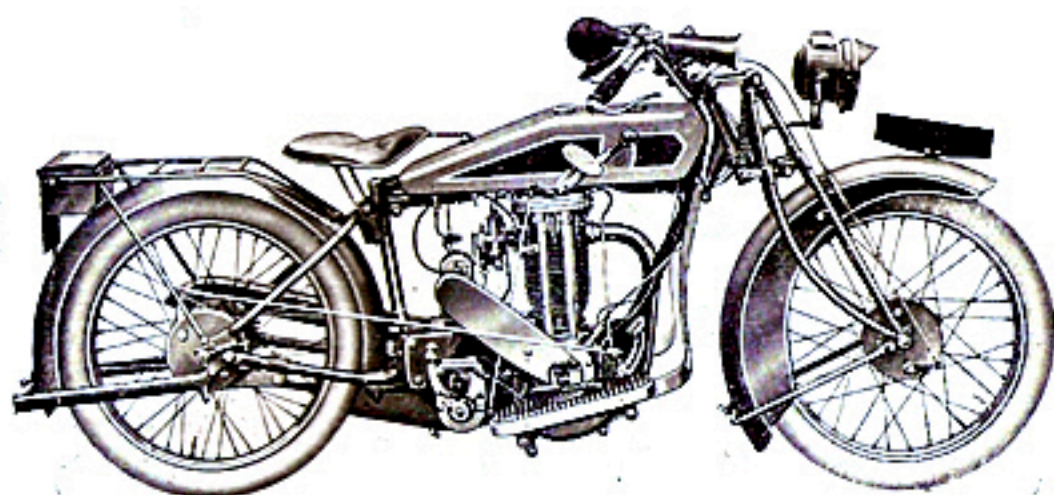
DIMENSIONS:

Engine. Bore 2 23/32	Stroke 3 21/32—347 c.c.
Nominal H.P. 3.	Brake H.P. 13.
650 x 65 tyres.	
Overall length 6' 11"	
Wheel base 4' 7".	Ground clearance 4 1/2".
Saddle height 29".	Weight 225 lbs.

	Price.	Code Words.
To Standard Specification		YALYJ
Bulb Horn, 80 M.P.H. Speedometer		YAMKY

Delivery free to any part of the United Kingdom or North Ireland.

Sold subject to Guarantee on Back Cover.



MODEL 'M' SOLO. 5 h.p.



THIS is an entirely new model, designed throughout to provide the utmost power possible and to give the same results as previously only obtained with 8 h.p. Should prove absolutely ideal for reliability trials and overseas use. The engine is built for real hard work and efficiency, being low compression is easy to start and exceptionally smooth in running.

SPECIAL FEATURES

Latest type single cylinder low compression overhead valve roller bearing "Matchless" engine. Mechanical lubrication, three-speed gear, hand controlled clutch, kickstarter, all chain drive, 26 x 3 tyres, two internal expanding brakes, stands to both wheels, latest low design frame, large saddle tank, spring forks, luggage carrier, tool box, full kit of tools, tyre pump, instruction book.

Finish "Matchless" grey—usual parts heavily nickel-plated.

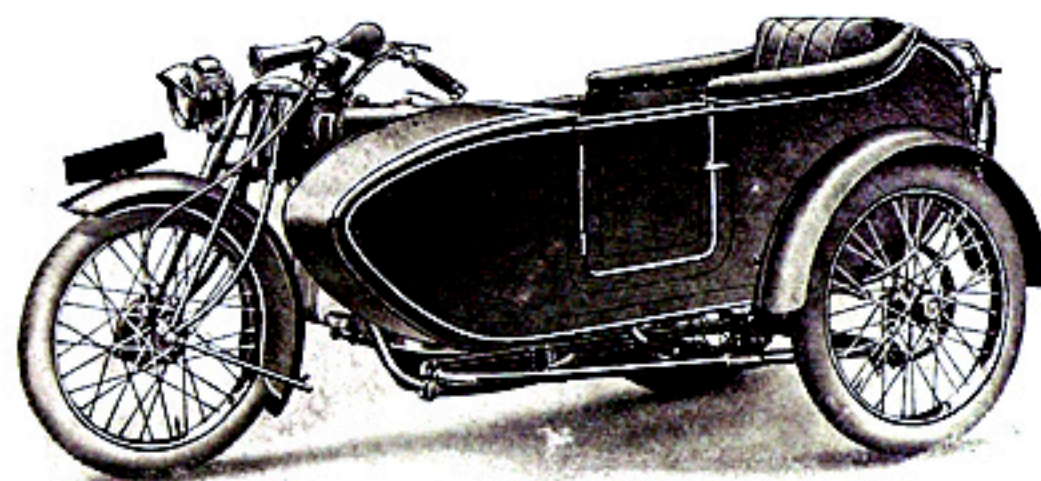
DIMENSIONS:

Engine. Bore 3½	Stroke 3¾—570 c.c.
Nominal H.P. 5.	Brake H.P. 12 at low speeds.
Gear Top 4.6	Middle 6.9. Low 13.5.
26 x 3 tyres.	Mudguards 5½" front, 6¾" rear.
Overall length 7' 2"	Wheel base 4' 9".
Ground clearance 4¾"	
Tank capacity	Oil ½ gall., Petrol 2 galls.
Consumption 90 M.P.G.	

	Price.	Code Words.
To Standard Specification		YAPMY
With Lucas Acetylene Lighting, Bulb Horn, Legshields		YARMO
With Lucas Magdyno Lighting, Horn, Legshields		YAREK

Delivery free to any part of the United Kingdom and North Ireland.

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MODEL 'M' 5 h.p. WITH SIDECAR



AS a sidecar machine this model will be a revelation as to what can be done with a single cylinder engine, and in our opinion will set the fashion for future sidecar use. Low in first cost—economical in upkeep—powerful—reliable—stylish and a splendid hill climber.

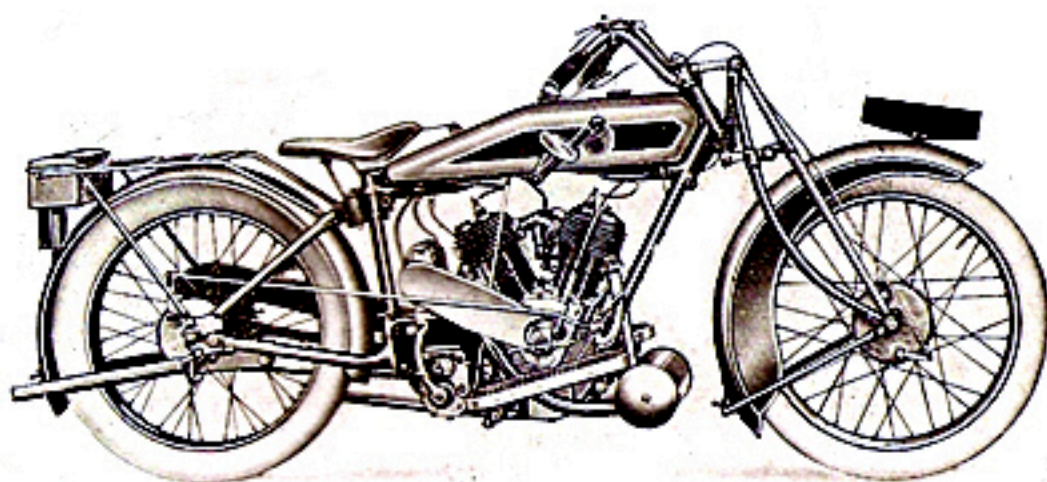
SPECIAL FEATURES

Motorcycle same as Model 'M' on previous page, suitably eared for sidecar work. Sidecar chassis of new design, 4 point connection, exceptionally well sprung—ample passenger room, accommodation for petrol, oil, spares, tools, etc., complete with tools tyre pump, instruction book and luggage grid.

	Price.	Code Word.
To Standard Specification		YASLE
With Lucas Acetylene Lighting, Bulb Horn, Screen, Legshields and Sidecar Step		YATEM
With Lucas Magdyno Lighting, Horn, Screen, Legshields and Step		YATAL

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MODEL M/2 8 h.p. SOLO



AN entirely new design to meet the requirements of riders requiring a high power solo mount for exceptionally hard work. Especially suitable for overseas use on bad roads. Highest quality in every respect at low cost.

SPECIAL FEATURES

Mechanically lubricated twin cylinder J.A.P. Engine, roller bearings, three speed gear, hand controlled clutch, kickstarter, all chain drive; 26 x 3 tyres, two internal expanding brakes, stands to both wheels, latest low design frame, large saddle tank, spring forks, luggage carrier, tool box, full kit of tools, tyre pump, instruction book.

Finish "Matchless" grey—usual parts heavily nickel-plated.

DIMENSIONS:

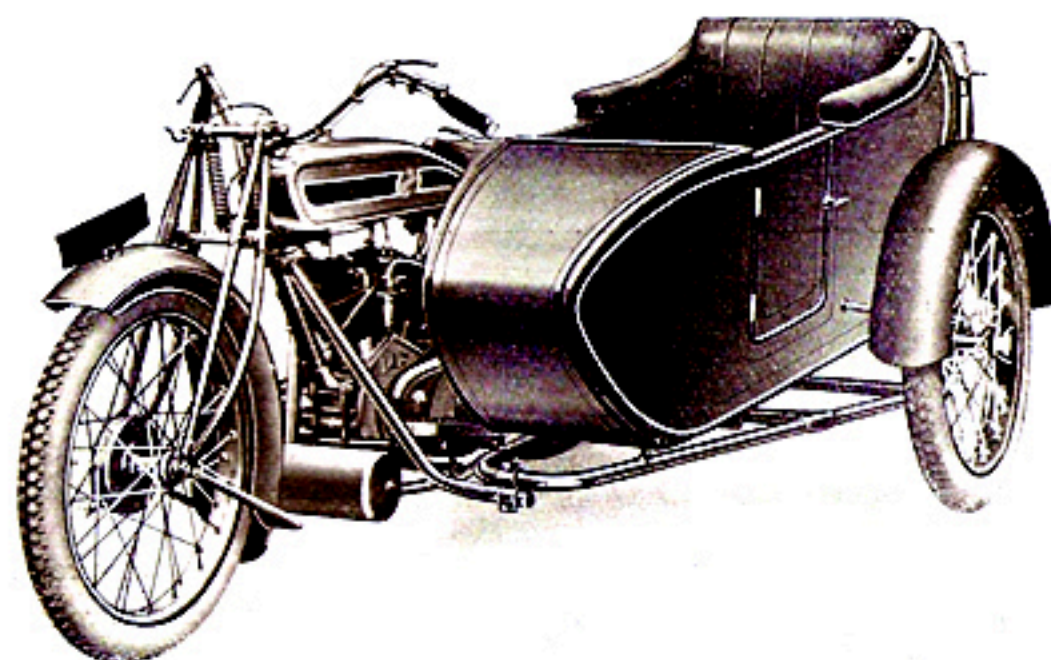
Engine. Bore $85\frac{1}{2}$ x 85 Twin—980 c.c.
 Gear Top 4.6. Middle 6.9. Low 13.5.
 26 x 3" tyres. Front guard $5\frac{1}{4}$ " with valance, rear $6\frac{3}{8}$ ".
 Overall length 7' 2". Wheel base 4' 9".
 Ground clearance $5\frac{3}{4}$ ". Saddle height 30".
 $\frac{1}{2}$ x $\frac{1}{2}$ Renolds chains.
 Tank capacity $\frac{1}{2}$ gall. oil, 2 gall. petrol.
 Consumption 80 M.P.G.

	Price.	Code Words.
To Standard Specification		YATRY
With Lucas Acetylene Lighting, Horn, Speedometer and Legshields		YATYR
With Lucas Magdyno Lighting, Horn, Speedometer and Legshields... ..		YAUCY

The latest type of J.A.P. Sports or Super Sports Engines can be fitted to order at extra cost.

Delivery free to any part of the United Kingdom or North Ireland.

Sold subject to Guarantee on Back Cover.



MODEL M/2 8 h.p. WITH SIDECAR



SPECIALY built for riders requiring a high powered sidecar outfit, for the heaviest work and long distance touring. Same high quality in every respect as our other models, designed to give the best service at a really competitive price.

SPECIAL FEATURES

Motor Cycle as Model M/2 on previous page, suitably geared for sidecar work. Sidecar chassis of new design 4 point connection exceptionally well sprung—ample room for passenger, accommodation for petrol, oil, tools, spares, etc., folding luggage grid, wide mudguard, etc. Complete with tools, tyre pump, and instruction book.

	Price.	Code Words.
To Standard Specification		YAUHD
Complete with Lucas Magdyno Lighting, Speedometer, Horn, Screen, Step and Legshields		YAUJF
With Lucas Acetylene Lighting, Bulb Horn, Speedometer, Screen, Step and Legshields		YAURN

Delivery free to any part of the United Kingdom or North Ireland.

Sold subject to Guarantee on Back Cover.

MODEL J/S SUPER SPORTS 8 h.p. WITH SPORTS SIDECAR



THIS Model is the most suitable machine for really fast road work and competitions, built to stand hard work and rough conditions.

SPECIAL FEATURES

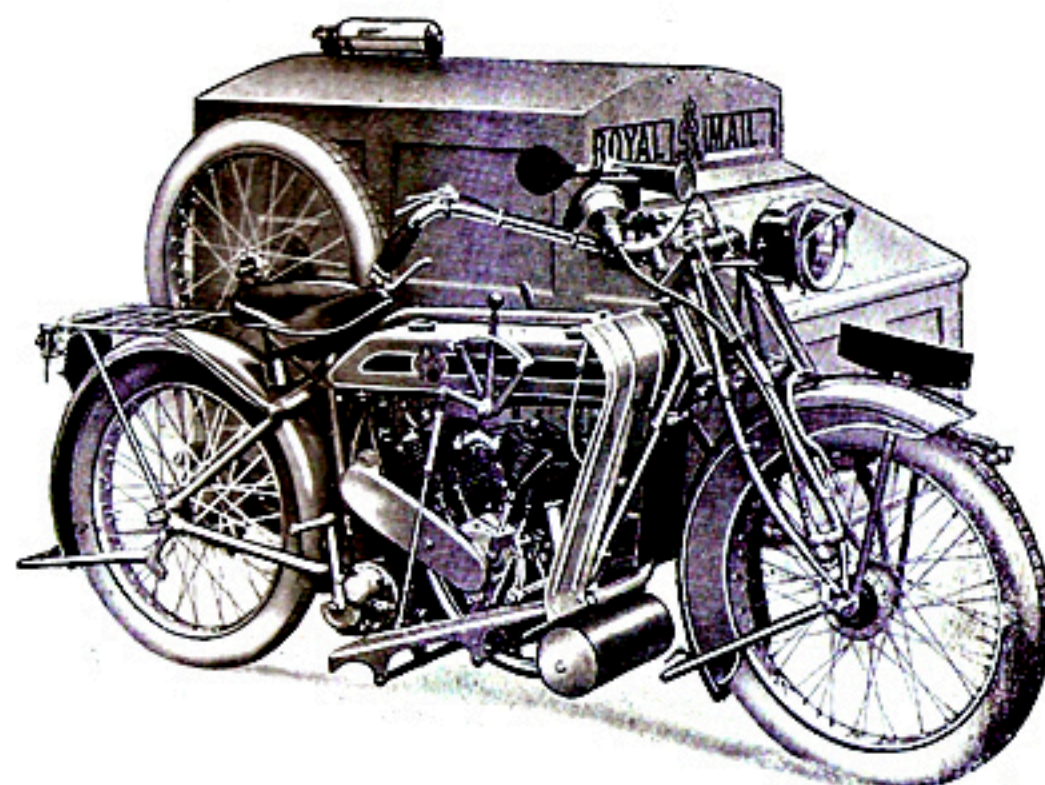
Low riding position, "Matchless" patent girder forks, large saddle tank, super sports twin cylinder, J.A.P. engine, with beehive cooling fins for valve caps, aluminium pistons, large interchangeable valves, "Matchless" three-speed countershaft gear, foot control, 28 x 3" detachable interchangeable wheels, rubber covered footboards, two internal expanding brakes, stands to all wheels, wide mudguards, latest sports type sidecar with luggage grid, coverall apron, provision for petrol, tools, spares, etc. Complete with tool box, full kit of tools, tyre pump and instruction book.

Finish "Matchless" grey, usual parts heavily plated.

	Price.	Code Words.
To Standard Specification		YAYOS
With Lucas Magdyno Lighting, Electric Horn, Speedometer, Spare Wheel and Tyre, Legshields, Sports Screen and Sidecar Step		YAYSO

Delivery free to any part of the United Kingdom and North Ireland.

Sold subject to Guarantee on Back Cover.



MODEL J. 8 h.p. G.P.O. SIDECARRIER



THIS Model has been adopted by the G.P.O. Authorities in the London Area for parcels collection and delivery as being the most economical vehicle for the purpose. Absolutely reliability is essential for postal arrangements, and after most severe tests lasting many months the "Matchless" was selected as giving the best results. - Running costs averaged 1½ pence per mile. (Average load 3½ cwt.)

SPECIAL FEATURES

Model J. "Matchless" Motor Cycle fitted with 8 h.p. J.A.P. engine "Matchless" 3 speed gear—foot controlled clutch, silent chain drive front chain entirely enclosed—rear chain efficiently protected with metal guard—26 x 3" tyres, detachable wheels, two internal expanding brakes, rubber covered footboards, specially strengthened stands, luggage carrier.

Wide strong sidecar chassis with box body as illustrated to carry 3-4 cwt.—size 5' long, 2' 9½" wide, 3' high, with sloping front lift-up lid, two doors at back, locker accommodation inside for petrol, tools, etc.

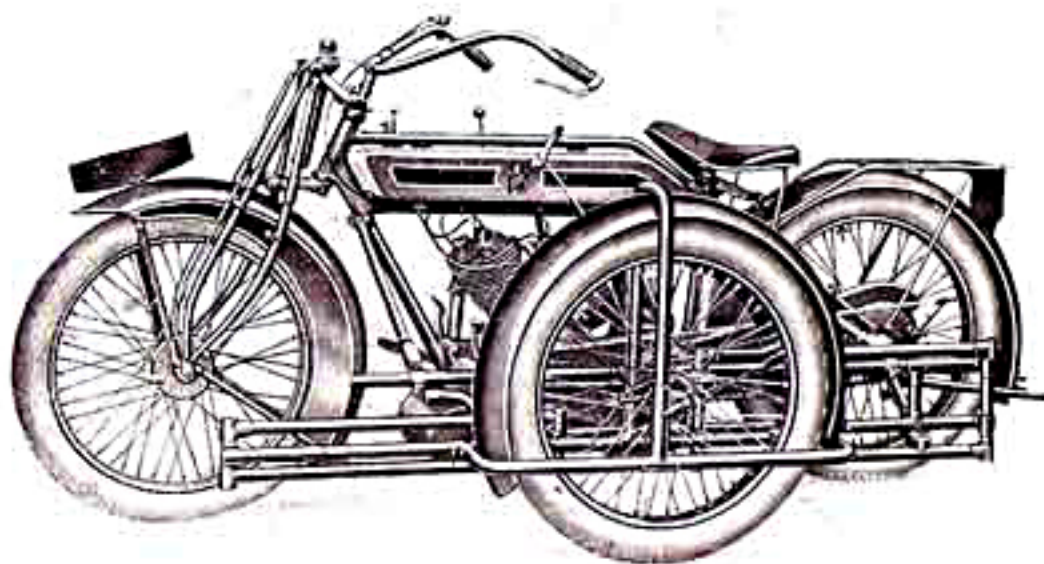
Equipment—Spare wheel and tyres, Lucas Acetylene Lighting, rear drive speedometer, legshields, bulb horn, lifting jack, full kit of tools, tyre pump, and instruction book.

FINISH Standard "Matchless" grey, usual parts heavily plated.

	Price.	Code Word.
To standard Specification		YABOV
Complete with full equipment as above		YABIT

Delivery free to any part of United Kingdom or North Ireland.

Sold subject to Guarantee on Back Cover.



MODEL 'J' 8 h.p. WITH FOLDING SIDECAR CHASSIS



THE value of this type of sidecar is at once apparent where garage accommodation is difficult. The illustration shows the sidecar chassis folded so that machine can easily be wheeled through a 36" gateway. The body is carried on specially designed undercarriage with springs attached, giving the same security and comfort associated with our standard sidecars.

SPECIAL FEATURES

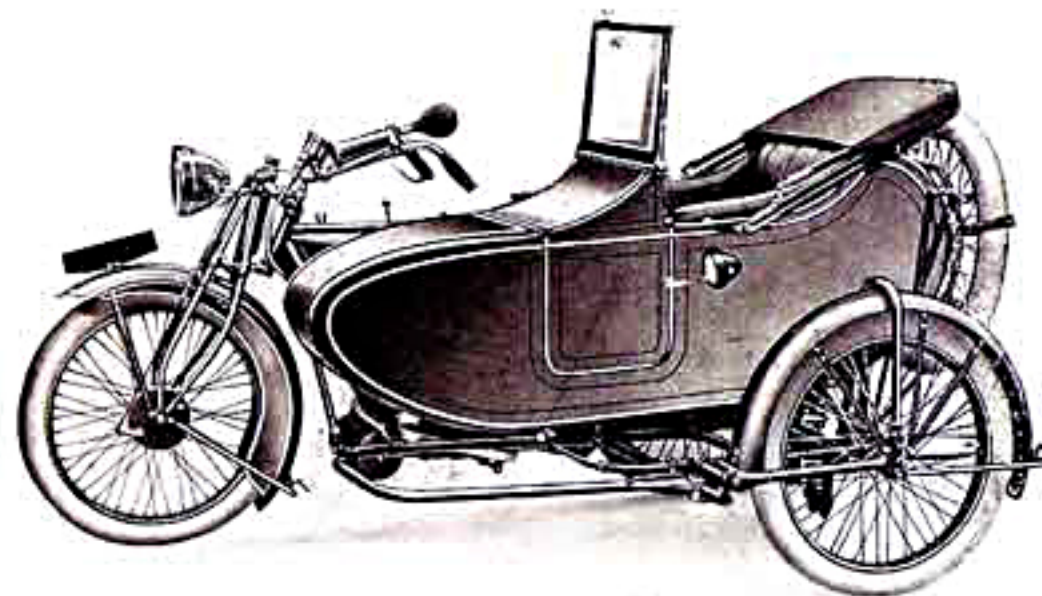
Model 'J' "Matchless" motorcycle same specification as on previous page. Folding sidecar chassis with detachable undercarriage for sidecar body, enabling same to be removed by taking off two thumb screws only. Body of the latest design touring pattern, roomy and comfortable, trimmed best green leather cloth, spring seat, removable back behind which accommodation is provided for petrol, oil, tools, etc. Complete with tools, tyre pump and instruction book, finish "Matchless" grey, usual parts heavily plated.

	Price.	Code Word.
To Standard Specification		YAAMD
Complete with Spare Wheel and Tyre, Bulb Horn and Screen		YAALC
Any item of equipment as shown on other models can be fitted		

This machine can also be supplied with commercial box carrier at same price.

Delivery free to any part of the United Kingdom or North Ireland.

Sold subject to Guarantee on Back Cover.



MODEL 'H' AND H/2 WITH TOURING SIDECAR



THIS Model represents the highest development in Motorcycle and sidecar construction for touring purposes.

SPECIAL FEATURES

"Matchless" patent spring frame, double action spring forks, spring sidecar with double truss connecting rear and side wheels, the whole forming the most comfortable vehicle possible. "Matchless" M.A.G. or J.A.P. engine at option, 8 H.P. "Matchless" three speed countershaft gear box with all metal double V foot controlled free engine clutch, silent chain drive, entirely enclosed in easily detachable oil tight chain cases. Matchless patent detachable interchangeable wheels, 28 x 3 tyres, two internal expanding brakes, luggage carrier.

Latest design touring sidecar, large roomy body, folding luggage grid, provision for spare petrol, oil, tools, etc. Finish "Matchless" grey, usual parts heavily plated.

DIMENSIONS:

Overall length 7' 8", width 5', wheel base 5' 2".

Model H. J.A.P. Engine 85½ x 85—980 c.c.

Model H/2 M.A.G. Engine 82 x 94—996 c.c.

	Price	Code Word.
Model H. to Standard Specification		YEADZ
Model H/2 to Standard Specification		YECUD
Model H. fully equipped with Lucas Magdyno Lighting, Bulb Horn, Spare Wheel and Tyre, Rear Drive Speedo- meter, Waterproof Hood, with Cover, Windscreen with raised Dash and Side Wing, Legshields and Step... ..		YEANK
Model H/2 as above		YEDAZ

Free delivery to any part of United Kingdom or North Ireland.

Sold subject to Guarantee on Back Cover.